Proposal Full View

Print

Applicant Information

Organization Name	Georgetown Divide Resource Conservation District *
Tax ID	**942532941**
Proposal Name	Finnon Lake Restoration and Habitat Improvement Project *
Proposal Objective	Restore a valuable economic and natural watershed resource by restoring Finnon lake back to its original operating capacity of 375 acre-feet while enhancing fishery and aquatic habitats, improving wetland habitats, improving upland forested habitats, and securing a sustainable water supply to combat wildfires. *

Budget

Other Contribution	$628,000.00
Local Contribution	$545,800.00
Federal Contribution	$106,000.00
Inkind Contribution	$221,600.00
Amount Requested	$260,000.00 *
Total Project Cost	$1,761,400.00 *

Geographic Information

Latitude *	DD(+/-) 38	MM 47	SS 50			
Longitude *	DD(+/-) 120	MM 45	SS 4			
Longitude/Latitude Clarification				Location	9100 Rock Creek Road, Placerville CA 95667	
County				El Dorado *		
Ground Water Basin				Sacramento Valley-South American		
Hydrologic Region				Sacramento River		
Watershed	American River					

Legislative Information

Assembly District	4th Assembly District *
Senate District	1st Senate District *
US Congressional District	District 4 (CA) *

Project Information

Project Benefits Information

Project Name: Finnon Lake Restoration and Habitat Improvem

Project Benefit Type	Benefit Type	Measurement	Description
Primary	Flood Protection	10511	In 1990, DSOD evaluated the seismic stability of the embankment and found the hydraulic fill material (100,000 cubic yard embankment) could liquefy if subjected to a Maximum Credible Earthquake. If a failure occurs, as predicted, downstream impacts would be significantly impacted.
Primary	Dam Modification	0	The lake was constructed using a hydraulic fill placement method in 1905 by PG&E. In 1990, DSOD evaluated the seismic stability of the embankment and found the hydraulic fill material could liquefy if subjected to a Maximum Credible Earthquake. Restoration involves reconstruction of the embankment restoring 350 acre-feet of water storage.
Primary	Other-Improved Water Supply Facilities	0.12	Finnon Lake retains a pre-1914 water right. Reliable water supplies will be supplied to the lake via a water line extension originating from the historic Summerfield Ditch. All water supplied to the lake would

			be metered, and the usage accounted for as non-revenue water put to beneficial use.
Primary	Water Storage -- Surface-Water Supply Enhancement	350	Secure a sustainable water supply to combat wildfires.
Secondary	Public Access/Recreation	275	Restore 275 acre recreational area supporting fishing, camping, hiking, boating, and swimming.
Secondary	Wildlife Corridor/Habitat Linkage	275	Finnon Lake and surrounding area is a designated Wildlife Refuge.
Secondary	Fisheries	0	Enhancement of fishery and aquatic habitat.
Secondary	Interpretive Enhancements-Educational	0	Interpretive enhancements include constructed kiosks and signage about ecosystem and fisheries improvements and place-based educational opportunities.
Tertiary	Ecosystem: Riparian Habitat	5.50	Improve 5.5 acres of wetland habitat
Tertiary	Forest Lands	5.90	Improve 5.9 acres of forested habitat through fuels reduction and thinning.

Budget

Other Contribution	628000
Local Contribution	545800
Federal Contribution	106000
Inkind Contribution	221600
Amount Requested	260000
Total Project Cost	1761400

Geographic Information

Latitude DD(+/-)	38	MM 47	SS 50		
Longitude DD(+/-)	120	MM 45	SS 4		
Longitude/Latitude Clarification			Location	9100 Rock Creek Road	

County	El Dorado
Ground Water Basin	
Hydrologic Region	Sacramento River
WaterShed	American River

Legislative Information

Assembly District	4th Assembly District
Senate District	1st Senate District
US Congressional District	District 4 (CA)

Section : Applicant Information Question Tab

APPLICANT INFORMATION QUESTION TAB

Q1. PROPOSAL DESCRIPTION

Provide a brief abstract of the Proposal, including a listing of individual project titles or types.

The Finnon Lake Recreation Area and the surrounding project site are 275 acres in size. The lake was constructed using a hydraulic fill placement method in 1905 by PG&E. In 1956 the facility was purchased by the Department of Fish and Game and maintained as a cooperative EI Dorado County Wildlife Conservation Board project. In 1990, the Division of Safety of Dams (DSOD) evaluated the seismic stability of the embankment and found the hydraulic fill material could liquefy if subjected to a Maximum Credible Earthquake. In 1997, the Mosquito Volunteer Fire Association (MVFA) purchased the facility ($1). The lake is presently operating under a storage restriction of 50 acre feet. Restoration involves reconstruction of the embankment, restoring 350 acre-feet of water storage, enhancement of fishery and aquatic habitat, improving 5.5 acres of wetland habitat, improving 5.9 acres of forested habitat and securing a sustainable water supply to combat wildfires. Indirect benefits include supporting beneficial uses such as public access, camping, swimming, fishing, hiking, boating and other uses associated with the facility that are currently not supported. Project partners include the following: EDC Fish & Game Commission, Community coordination and volunteer organization; DWR: Red-Legged Frog Survey & wetland delineations; USFS: Red-Legged Frog Surveys & fish rescue & relocation assistance; NRCS: wetland delineation, engineering, survey; Department of Conservation: environmental permit coordination; High Sierra RC&D: Archeology surveys, forest stand improvement; El Dorado County RCD: Storm Water Prevention Pollution Plan and monitoring; MVFA: community involvement and outreach; Trout Unlimited - voluteers; Ca State university - Sac State: Volunteeers , long term fisheries habitat improvement plan; El Dorado Irrigation District - water supply El Dorado County Water Agency - financial support; Sierra Nevada Conservancy - financial support.

Q2. PROJECT DIRECTOR

Provide the name and details (including email) of the person responsible for executing the grant agreement for the applicant. Persons that are subcontractors to be paid by the grant cannot be listed as the Project Director.

Mark Egbert, District Manager, Georgetown Divide Resource Conservation District 100 Forni Rd, Suite A, Placerville CA 95667 530-295-5630 Mark.Egbert@ca.usda.gov

Q3. PROJECT MANAGEMENT

Provide the name and contact information (including email) of the Project Manager from the applicant agency or organization that will be the day-to-day contact on this application.

Mark Egbert, District Manager, Georgetown Divide Resource Conservation District 100 Forni Rd, Suite A, Placerville CA 95667 530-295-5630 Mark.Egbert@ca.usda.gov

Q4. APPLICANT INFORMATION

Provide the agency name, address, city, state, and zip code of the applicant submitting the application. Also provide the name and contact information of the person filling out the online application.

Georgetown Divide Resource Conservation District 100 Forni Rd, Suite A Placerville, CA 95667 Melissa Marquez Watershed Coordinator 530-295-5636 Melissa.Marquez@ca.usda.gov

Q5. ADDITIONAL INFORMATION

Provide the funding area(s) in which projects are located.

http://www.water.ca.gov/irwm/integregio_fundingarea.cfm

Prop 84 Funding Area Region: Sacramento River.

Q6. RESPONSIBLE REGIONAL WATER QUALITY CONTROL BOARD (S)

List the name of the Regional Water Quality Control Board (RWQCB) in which your proposal is located. For a region that extends beyond more than one RWQCB boundary, list the name of each Board.
http://www.waterboards.ca.gov/waterboards_map.shtml

Central Valley RWQCB

Q7. ELIGIBILITY

Is the application from an IRWM planning region approved in the RAP (See Section II B, Table 1)? If yes, include the name of the IRWM planning region. If not, explain.

IRWM Region: Cosumnes, American, Bear, Yuba (CABY)

Q8. ELIGIBILITY

Is the applicant a local agency or non-profit organization as defined in Appendix B of the Grant Guidelines?

Yes, the Georgetown Divide Resource Conservation District is a Special District

Q9. ELIGIBILITY

List the urban water suppliers that will receive funding from the proposed grant. Those listed must submit self certification of compliance with CWC §525 et seq. and AB 1420. If there are none, so indicate and you do not have to answer Q10 and Q11.

none

Q10. ELIGIBILITY

Have all of the urban water suppliers, listed in Q9 above, submitted complete 2005 Urban Water Management Plans (UWMP) to DWR? Have those plans been verified as complete by DWR? If not, explain and provide the anticipated date for having a complete UWMP. Will all of the urban water suppliers listed in Q9, along with any additional urban water suppliers that meet the urban water supplier definition threshold for the first time, submit updated 2010 UWMPs, consistent with the 2010 UWMP Guidebook and verified as complete by DWR, before the execution of a grant agreement? If not, explain.

n/a

Q11. ELIGIBILITY

Have any urban water suppliers listed in Q9 recently submitted AB 1420 compliance tables and supporting documentation to DWR for a different grant program within the past three months? If so, please list the urban water supplier and the grant program. An urban water supplier must submit AB 1420 compliance documentation to DWR. If the urban water supplier has not submitted AB 1420 documentation, or that documentation was determined to be incomplete by DWR, the urban water supplier's projects will not be considered eligible for grant funding. Refer to Section IIIB of the Guidelines for additional information.

n/a

Q12. ELIGIBILITY

Does the Proposal include any groundwater management or groundwater recharge projects or projects with potential groundwater impacts? If so, provide the name(s) of the project (s) and list the agency(ies) that will implement the project(s).

No

Q13. ELIGIBILITY

For the agency(ies) listed in Q12, how has the agency complied with CWC §10753 regarding GWMPs, as described in Section III.B of the Grant Guidelines?

n/a

Q14:
ELIGIBILITY

Does the applicant have a Stormwater Resources Plan developed pursuant to Part 2.3 (commencing with Section 10560) of Division 6 of the Water Code, or an IRWM Plan that includes the Stormwater Resources Plan requirements specified in Section 10562 of the Water Code? Please answer yes or no. If yes, please answer Question 15 or 16, as applicable.

a) Yes
b) No

Q15:
ELIGIBILITY

For applicants with a Stormwater Resources Plan, does that Plan meet the standards set forth in Part 2.3 of Division 6 of the CWC? If yes, provide attachment 13.

a) Yes
b) No

Q16:
ELIGIBILITY

For applicants with an IRWM Plan, does that Plan include the Stormwater Resources Plan requirements specified in Section 10562 of the CWC? If yes, provide attachment 13.

a) Yes
b) No

NOTES TO BMS ADMINISTRATOR

Provide notes about any potential problems you may have had with BMS that are particular to your application.

Section : Application Attachments Tab

APPLICATION ATTACHMENTS TAB

ATTACHMENT 1: AUTHORIZATION AND ELIGIBILITY REQUIREMENTS

Upload Authorization and Eligibility documentation here. Ensure file name is consistent with section V of the Stormwater Flood Management PSP (disregard the 5 digit pin).
Last Uploaded Attachments: Eligible.pdf

Upload additional Authorization and Eligibility documentation here.
Last Uploaded Attachments: Eligible_IRWM Plan.pdf

Upload additional Authorization and Eligibility documentation here.

Upload additional Authorization and Eligibility documentation here.

Upload additional Authorization and Eligibility documentation here.

ATTACHMENT 2: ADOPTED PLAN AND PROOF OF FORMAL ADOPTION

Upload Proof of Formal Adoption documentation here. Ensure file name is consistent with section V of the Stormwater Flood Management PSP (disregard the 5 digit pin).
Last Uploaded Attachments: Adopt.pdf

Upload additional Proof of Formal Adoption documentation here.

Upload additional Proof of Formal Adoption documentation here.

Upload additional Proof of Formal Adoption documentation here.

Upload additional Proof of Formal Adoption documentation here.

ATTACHMENT 3: WORK PLAN

Upload the Work Plan here. Ensure file name is consistent with section V of the Stormwater Flood Management PSP (disregard the 5 digit pin).
Last Uploaded Attachments: Workplan.pdf

Upload additional work plan components here.

Upload additional work plan components here.

Upload additional work plan components here.

Upload additional work plan components here.

ATTACHMENT 4: BUDGET

Upload the Budget here. Ensure file name is consistent with section V of the Stormwater Flood Management PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Budget.xls

Upload additional budget components here. **Upload additional budget components here.**

Upload additional budget components here. **Upload additional budget components here.**

ATTACHMENT 5: SCHEDULE

Upload the Schedule here. Ensure file name is consistent with section V of the Stormwater Flood Management PSP (disregard the 5 digit pin).

Last Uploaded Attachments: schedule.xls

Upload additional schedule components here.

Upload additional schedule components here. **Upload additional schedule components here.**

Upload additional schedule components here.

ATTACHMENT 6: MONITORING, ASSESSMENT, AND PERFORMANCE MEASURES

Upload Monitoring, Assessment, and Performance Measures here. Ensure file name is consistent with section V of the Stormwater Flood Management PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Measures.pdf

Upload additional Monitoring, Assessment, and Performance Measures here. **Upload additional Monitoring, Assessment, and Performance Measures here.**

Upload additional Monitoring, Assessment, and Performance Measures here. **Upload additional Monitoring, Assessment, and Performance Measures here.**

ATTACHMENT 7: ECONOMIC ANALYSIS - FLOOD DAMAGE REDUCTION COSTS AND BENEFITS

Upload Economic Analysis - Flood Damage Reduction Costs and Benefits here. Ensure file name is consistent with section V of the Stormwater Flood Management PSP (disregard the 5 digit pin).

Last Uploaded Attachments: EconAnalysis_DReduc.xls

Upload additional Economic Analysis - Flood Damage Reduction Costs and Benefits documentation here.

Upload additional Economic Analysis - Flood Damage Reduction Costs and Benefits documentation here. **Upload additional Economic Analysis - Flood Damage Reduction Costs and Benefits documentation here.**

Upload additional Economic Analysis - Flood Damage Reduction Costs and Benefits documentation here.

ATTACHMENT 8: ECONOMIC ANALYSIS - WATER SUPPLY COSTS AND BENEFITS

Upload Economic Analysis - Water Supply Costs and Benefits here. Ensure file name is consistent with section V of the Stormwater Flood Management PSP (disregard the 5 digit pin).

Last Uploaded Attachments: EconAnalysis_WSBen.xls

Upload additional - Water Supply Costs and Benefits documentation here. **Upload additional - Water Supply Costs and Benefits documentation here.**

Upload additional - Water Supply Costs and Benefits documentation here. **Upload additional - Water Supply Costs and Benefits documentation here.**

Section : Application Attachments Tab (cont)

APPLICATION ATTACHMENTS TAB (CONT)

ATTACHMENT 9: WATER QUALITY AND OTHER EXPECTED BENEFITS

Upload Water Quality and Other Expected Benefits here. Ensure file name is consistent with section V of the Stormwater Flood Management PSP (disregard the 5 digit pin).

Last Uploaded Attachments: EconAnalysis_WQOtherBen.xls

Upload additional Water Quality and Other Expected Benefits documentation here.

Last Uploaded Attachments: WQOtherBen.pdf

Upload additional Water Quality and Other Expected Benefits documentation here.

Upload additional Water Quality and Other Expected Benefits documentation here.

Upload additional Water Quality and Other Expected Benefits documentation here.

ATTACHMENT 10: COSTS AND BENEFITS SUMMARY

Upload Costs and Benefits Summary here. Ensure file name is consistent with section V of the Stormwater Flood Management PSP (disregard the 5 digit pin).

Last Uploaded Attachments: CBSummary.xls

Upload additional Costs and Benefits Summary documentation here.

Upload additional Costs and Benefits Summary documentation here.

Upload additional Costs and Benefits Summary documentation here.

Upload additional Costs and Benefits Summary documentation here.

ATTACHMENT 11: PROGRAM PREFERENCES

Upload Program Preference documentation here. Ensure file name is consistent with section V of the Stormwater Flood Management PSP (disregard the 5 digit pin).

Last Uploaded Attachments: Preferences.pdf

Upload additional Program Preference documentation here.

Upload additional Program Preference documentation here.

Upload additional Program Preference documentation here.

Upload additional Program Preference documentation here.

ATTACHMENT 12: AB1420 AND WATER METER COMPLIANCE INFORMATION

Upload AB1420 and Water Meter Compliance Information here. Ensure file name is consistent with section V of the Stormwater Flood Management PSP (disregard the 5 digit pin).

Upload additional AB1420 and Water Meter Compliance documentation here.

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ATTACHMENT 13: STORMWATER RESOURCES PLAN

This attachment is only necessary if the applicant has an existing Stormwater Resources Plan, pursuant (commencing with Section 10560) of Division 6 of the Water Code and answered "yes" to Q15 or Q16.

The summary text must be no more than 5 pages in length using a minimum of 10-point type font. Excerpts from the Plan must not exceed 15 pages.

Attachment 13 must provide the following:

Identify and include portions of the applicable Plan that demonstrate all of the standards of Part 2.3 (commencing with Section 10560) of Division 6 of the CWC.

Upload additional Stormwater Resources Plan documentation here.

Upload additional Stormwater Resources Plan documentation here.

Upload additional Stormwater Resources Plan documentation here.

Upload additional Stormwater Resources Plan documentation here.